

In the Claims

The status of claims in the case is as follows:

1 1. [Currently amended] Method for generating a web
2 presentation in a hybrid environment, comprising the steps
3 of:

4 executing a first application in a browser frame set
5 including at least one frame in a window of a first
6 session, with frame spoofing inhibited such that a
7 frame owned by said first session cannot access a frame
8 owned by a second session;

9 opening a temporary data frame within said first
10 session;

11 responsive to user command selected in a frame of said
12 first session, opening a second application in a second
13 window owned by said second session;

14 executing said second application to gather data
15 content from a relational database and open in a third

16 window a first agent owned by said first application
17 together with said data content;

18 executing said first agent to populate said data
19 content to said temporary data frame and call a second
20 agent;

21 executing said second agent to ~~writing~~ write page
22 display hypertext markup language to a browser
23 display[[]] in a page display frame of said first
24 session and

25 ~~executing an agent to read data from a relational~~
26 ~~database by executing a temporary frame in a first~~
27 ~~browser window to open a new window including the name~~
28 ~~of said agent, populating said new window with said~~
29 ~~data, operating said new window to call said agent, and~~
30 ~~operating said agent to overwrite said temporary frame~~
31 ~~to dynamically populate said data content from said~~
32 ~~temporary data frame to said page display frame.~~

2. [Canceled]

1 3. [Currently amended] The method of claim 1, further

2 comprising the step of using conditional logic to control
3 ~~the look~~ look of said browser display based upon ~~the data in~~
4 said data content from said relational database.

1 4. [Currently amended] The method of claim 1, further
2 comprising the step responsive to data read from said
3 relational ~~database table~~ database and access authority
4 determined by reference to a role table, presenting in
5 selected fields of said browser display straight text or
6 text with hyperlinks.

1 5. [Currently amended] The method of claim 4, said hybrid
2 environment comprising a first database for storing code and
3 tables implementing a web based requisition catalog
4 application and said ~~database table~~ database comprising a
5 relational database for storing catalog data.

1 6. [Canceled]

1 7. [Currently amended] The method of claim 5, said role
2 table providing indicia defining a role and access authority
3 level of ~~the web user~~ a web user identifier for a user
4 operating said browser to access said code and data, and
5 further comprising the step of presenting text with

6 hyperlinks to users authorized by said role table to edit
7 said selected fields and otherwise presenting straight text.

1 8. [Currently amended] System for generating a web
2 presentation in a hybrid environment including a first
3 relational database and a second relational database stored
4 on a computer readable medium, comprising:

5 said first relational database for storing code and
6 tables implementing an application;

7 said second relational database for storing data
8 referenced by said application;

9 a browser for displaying in a frame set of a first
10 window owned by a first session executing said
11 application a page of hypertext markup language;

12 said frame set including a temporary data frame owned
13 by said application;

14 said browser further for displaying in a frame a second
15 window owned by a second session referencing said
16 second relational database, with spoofing of frames of

17 said second session by said first session being
18 inhibited;

19 a third window which is not a frame for receiving
20 document content from said second relational database
21 and a first agent owned by said application;

22 said first agent for writing said document content to
23 said temporary data frame; and

24 ~~an agent for reading data from said second relational~~
25 ~~database by executing a temporary frame in a first~~
26 ~~browser window to open a new window including the name~~
27 ~~of said agent, populating said new window with said~~
28 ~~data, operating said new window to call said agent, and~~
29 ~~operating said agent to overwrite said temporary frame~~
30 ~~to dynamically populate said data to said page~~

31 a second agent owned by said application for
32 dynamically populating said document content from said
33 temporary data frame to said page of hypertext markup
34 language.

1 9. [Canceled]

1 10. [Currently amended] The system of claim 8, further
2 comprising conditional logic for controlling ~~the look~~ look
3 of said browser display based upon ~~the data~~ data in said
4 second relational database.

1 11. [Previously presented] The system of claim 8, further
2 comprising code means operable responsive to data read from
3 said relational databases and access authority determined by
4 reference to a role table for presenting in selected fields
5 of said browser display straight text or text with
6 hyperlinks.

1 12. [Previously presented] The system of claim 11, said
2 hybrid environment comprising a first relational database
3 for storing code and tables implementing a web based
4 requisition catalog application and said second relational
5 database comprising a relational database for storing
6 catalog data.

1 13. [Canceled]

1 14. [Currently amended] The system of claim 12, said role

2 table providing indicia defining a role and access authority
3 level of ~~the web user~~ a web user identifier for a user
4 operating said browser to access said code and data, and
5 said code means further operable for presenting text with
6 hyperlinks to users authorized by said role table to edit
7 said selected fields and otherwise presenting straight text.

1 15. [Currently amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions
3 executable by a machine to perform method steps for
4 generating a web presentation in a hybrid environment, said
5 method steps comprising:

6 executing a first application in a browser frame set
7 including at least one frame in a window of a first
8 session, with frame spoofing inhibited such that a
9 frame owned by said first session cannot access a frame
10 owned by a second session;

11 opening a temporary data frame within said first
12 session;

13 responsive to user command selected in a frame of said
14 first session, opening a second application in a second

15 window owned by said second session;

16 executing said second application to gather data
17 content from a relational database and open in a third
18 window a first agent owned by said first application
19 together with said data content;

20 executing said first agent to populate said data
21 content to said temporary data frame and call a second
22 agent;

23 executing said second agent to writing write page
24 display hypertext markup language to a browser
25 display[[;]] in a page display frame of said first
26 session and

27 ~~executing an agent to read data from a relational~~
28 ~~database by executing a temporary frame in a first~~
29 ~~browser window to open a new window including the name~~
30 ~~of said agent, populating said new window with said~~
31 ~~data, operating said new window to call said agent, and~~
32 ~~operating said agent to overwrite said temporary frame~~
33 to dynamically populate said data content from said
34 temporary data frame to said page display frame.

35 16. [Currently amended] A computer program product stored
36 on a computer readable medium for executing method steps
37 for generating a web presentation in a hybrid environment,
38 the steps comprising:

39 executing a first application in a browser frame set
40 including at least one frame in a window of a first
41 session, with frame spoofing inhibited such that a
42 frame owned by said first session cannot access a frame
43 owned by a second session;

44 opening a temporary data frame within said first
45 session;

46 responsive to user command selected in a frame of said
47 first session, opening a second application in a second
48 window owned by said second session;

49 executing said second application to gather data
50 content from a relational database and open in a third
51 window a first agent owned by said first application
52 together with said data content;

53 executing said first agent to populate said data
54 content to said temporary data frame and call a second
55 agent;

56 executing said second agent to ~~writing~~ write page
57 display hypertext markup language to a browser
58 display[[;]] in a page display frame of said first
59 session and

60 ~~executing an agent to read data from a relational~~
61 ~~database by executing a temporary frame in a first~~
62 ~~browser window to open a new window including the name~~
63 ~~of said agent, populating said new window with said~~
64 ~~data, operating said new window to call said agent, and~~
65 ~~operating said agent to overwrite said temporary frame~~
66 to dynamically populate said data content from said
67 temporary data frame to said page display frame.

68 17. [Currently amended] The program storage device of
69 claim 15, said method steps further comprising the step of
70 using conditional logic to control ~~the look~~ look of said
71 browser display based upon ~~the data~~ data in said relational
72 database.

1 18. [Previously presented] The program storage device of
2 claim 15, said method steps further comprising the step
3 responsive to data read from said relational database table
4 and access authority determined by reference to a role
5 table, presenting in selected fields of said browser display
6 straight text or text with hyperlinks.

1 19. [Previously presented] The program storage device of
2 claim 18, said hybrid environment comprising a first
3 database for storing code and tables implementing a web
4 based requisition catalog application and said database
5 table comprising a relational database for storing catalog
6 data.

1 20. [Currently amended] The program storage device of
2 claim 19, said role table providing indicia defining a role
3 and access authority level of ~~the web~~ a web user identifier
4 for a user operating said browser to access said code and
5 data, and said method steps further comprising the step of
6 presenting text with hyperlinks to users authorized by said
7 role table to edit said selected fields and otherwise
8 presenting straight text.

